CLAIM AMENDMENTS

Please cancel claims 1, 4-11 and 13-27. Please amend claims 2, 3 and 12 as detailed below.

2. (Currently Amended) A method comprising:

receiving a requested location;

- selecting, based on the requested location, a first pre-existing map tile and its

 corresponding miniaturized representation from a plurality of preexisting map

 tiles and their corresponding miniaturized representations, the first preexisting map tile containing a representation of an area that comprises the
 requested location;
- selecting further a first set of adjacent map tiles and their corresponding

 miniaturized representations from the plurality of preexisting map tiles and

 their corresponding miniaturized representations, the first set of adjacent map

 tiles containing representations of areas immediately adjacent to the area

 represented by the first map tile;
- map tile, the first set of adjacent map tiles, and the miniaturized

 representations of the first set of adjacent map tiles; and
- The method of claim 1 further comprising sending processing logic to form a mini map and a visibility area demarcation within the mini map, using said miniaturized representations of the map tiles, the visibility area demarcation denoting an area within the mini map corresponding to the area represented by the first map tile.

Attorney Docket No.: 109910-130361 Application No.: 09/768,935 3. (Currently Amended) A method comprising:

receiving a requested location;

- selecting, based on the requested location, a first pre-existing map tile and its

 corresponding miniaturized representation from a plurality of preexisting map

 tiles and their corresponding miniaturized representations, the first pre
 existing map tile containing a representation of an area that comprises the

 requested location;
- selecting further a first set of adjacent map tiles and their corresponding

 miniaturized representations from the plurality of preexisting map tiles and

 their corresponding miniaturized representations, the first set of adjacent map

 tiles containing representations of areas immediately adjacent to the area

 represented by the first map tile;
- map tile, the first set of adjacent map tiles, and the miniaturized

 representations of the first set of adjacent map tiles; The method of claim 1

 further comprising
- selecting a second set of adjacent map tiles and their corresponding miniaturized representations from the plurality of preexisting map tiles and their corresponding miniaturized representations, the second set of adjacent map tiles containing representations of areas immediately adjacent to the area represented by the first set of adjacent map tiles; and

sending the second set of adjacent map tiles and their corresponding miniaturized representations.

Attorney Docket No.: 109910-130361 Application No.: 09/768,935 12. (Currently Amended) The apparatus of claim 11, wherein the executing instructions further operate the apparatus to An apparatus comprising:

a storage medium having stored therein a plurality of executable instructions,

wherein when executed, the instructions operate the apparatus to

receive a requested location,

select, based on the requested location, a first pre-existing map tile and its

corresponding miniaturized representation from a plurality of

preexisting map tiles and their corresponding miniaturized

representations, the first pre-existing map tile containing a

representation of an area that comprises the requested location,

select further a first set of adjacent map tiles and their corresponding

miniaturized representations from the plurality of preexisting map tiles

and their corresponding miniaturized representations, the first set of

adjacent map tiles containing representations of areas immediately

adjacent to the area represented by the first map tile,

send the selected first map tile, the miniaturized representation of the first

map tile, the first set of adjacent map tiles, and the miniaturized

representations of the first set of adjacent map tiles;

select a second set of adjacent map tiles and their miniaturized
representations from the plurality of preexisting map tiles and their
miniaturized representations, the second set of adjacent map tiles
containing representations of areas immediately adjacent to the areas
represented by the first set of adjacent map tiles, and

Attorney Docket No.: 109910-130361 Application No.: 09/768,935 send the second set of adjacent map tiles and their corresponding miniaturized representations; and at least one processor coupled to the storage medium to execute the instructions.